

1443.2

SL 35/35 Ex GNYE

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Ex protective-earth terminal ATEX-certified Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 35 mm<sup>2</sup>, Width: 16 mm, Colour: Green-yellow

## Business data

Product description	Ex protective earthing terminal ATEX-certified
Explosion-proof version (EEx e)	✓
Packaging unit	20
Quantity unit	PC
Weight per piece (not including packaging)	100.4
Weight per piece (including packaging)	103.75
Unit of weight	G
Customs number	85369010
Country of origin	DE

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Creation date 24.02.2021 01:07:02  
 Subject to technical modifications

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## Technical Data

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### Dimensions

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Length	58 mm
Width	16 mm
Height TS 35/7.5	71.5 mm

### Ratings

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Rated cross-section	35 mm <sup>2</sup>
Overvoltage category	III
Contamination degree	3

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## Technical Data

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### Connection data

Connection principle	Screw connection
Connection position	Lateral
Connections	2
Number of terminals per level	2
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	2.5 mm <sup>2</sup>
Wire cross-section single core (rigid)/stranded, max.	16 mm <sup>2</sup>
Wire cross-section stranded, min.	2.5 mm <sup>2</sup>
Wire cross-section stranded, max.	35 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.	2.5 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	35 mm <sup>2</sup>
Wire cross-section AWG, min.	12
Wire cross-section AWG, max.	2
Stripping length	20 mm
Screw head	Slotted
Screw threading	M 6
Tightening torque, min.	2.5 Nm
Tightening torque, max.	5 Nm

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## Technical Data

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### Materials

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Insulation housing	Polyamide 6.6
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Flammability class UL 94	V-2
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Working temperature, min.	-40 °C
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Working temperature, max.	105 °C
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### Further technical data

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Mounting type	Mounting rail TS 35/7,5
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Gauge plug acc. to EN 60 947-1	B9
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## Approvals

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### Standards and regulations

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Partial certification number	NEMKO ATEX 1136 U
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EAC approval	TR ZU 004/2011
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EAC approval granted	✓
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### CSA approval

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CSA wire cross-section AWG, min.	12
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CSA wire cross-section AWG, max.	2
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CSA stripping length	20 mm
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### CSAus approval

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CSAus wire cross-section AWG, min.	12
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CSAus wire cross-section AWG, max.	2
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CSAus stripping length	20 mm
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## Approvals

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### KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-2
KEMA KEUR approval granted	✓
KEMA wire cross-section single core (rigid), min.	2.5 mm <sup>2</sup>
KEMA wire cross-section single-core (rigid), max.	50 mm <sup>2</sup>
KEMA wire cross-section stranded, min.	2.5 mm <sup>2</sup>
KEMA wire cross-section stranded, max.	35 mm <sup>2</sup>

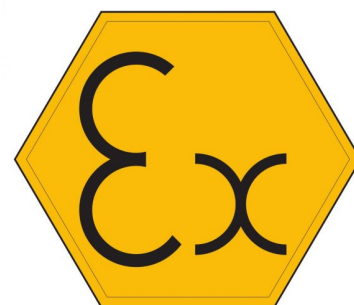
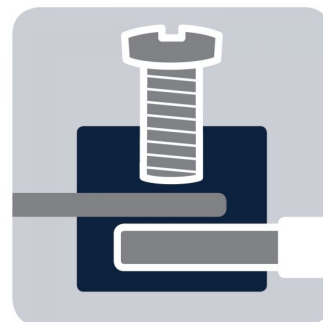
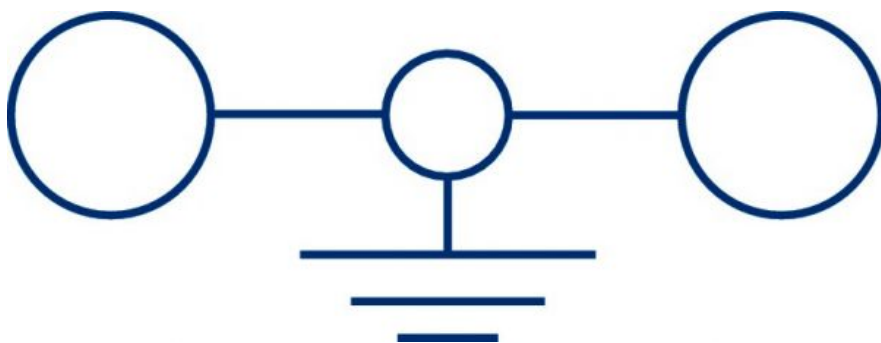
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## Media

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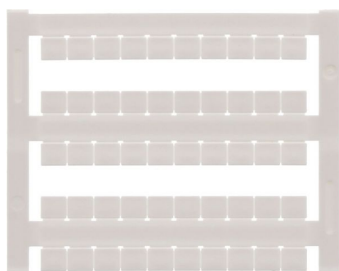
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## Accessories

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### Quick-marking

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Terminal marker / Pocket Maxicard, Length: 5 mm,  
Width: 6 mm, Colour: White

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
4702.7	PMC SB 6/50 WH	4044211089986	500 PC

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### Screw driver

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Screwdriver with bare blade, Colour: Black-grey

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
1088.0	SDB 1,2x6,5	4044211014810	1 PC

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